

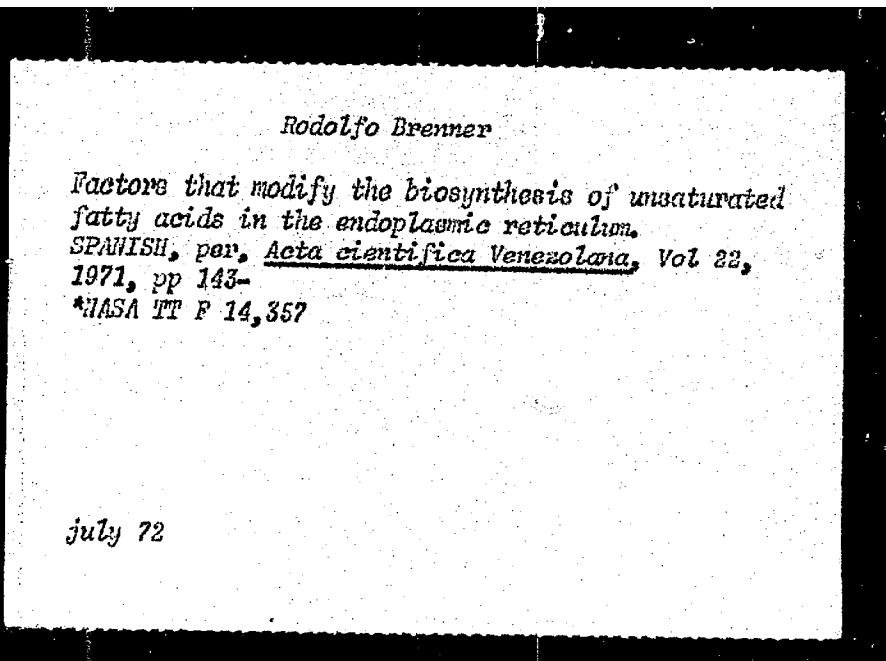
Status and Prospects of the Development of  
High-Strength Composite Materials, by Paul Brenner.  
39 pp.

FOUO. FOR INTERNAL USE WITHIN THE DEPARTMENT OF  
DEFENSE ONLY. THIS DOCUMENT NOT RELASABLE TO  
DEPARTMENT OF DEFENSE DOCUMENTATION CENTER.

GERMAN, per, Zeitschrift fuer Metallkunde  
(Journal of Metallurgy), 1967, Vol 58, pp 585-600  
AIR/FTD-LIC-23-168-69

*Paul Brenner*

jan 71



Experimental Investigation of Plasma in the  
"AC" Device, by A. V. Bartnikov, N. N. Brenov,  
V. G. Jakovskiy, M. K. Remezovskiy, 24 pp.  
IASSIAE, 1966, Paper C-21/139 Presented at the  
Conference on Plasma Physics and Controlled  
Nuclear Fission Research, Culham, England  
6-10 Sep 1965.  
AEC OSRL Tr-367

N. N. Brenov

327,941

Sci - Physics  
Jul 67

Selection of deformation conditions and  
level design in cross-welling, by  
K. H. Bremsing,  
Gesamt, per, Sonder, Blech, Metall, Vol. 6,  
Apr 1965, pp 164-189.  
TIBI 4478

*K.H. Bremsing*

Sci/BS  
Rev 65

3.03.2004

equalization of wholesale Gas Prices Dried, by  
A. Brents, A. Nikolashkin, 9 pp.  
RUSSIAN, per, Planovoye Zhigaystvo, Moscow, No  
2, 1969, pp 38-42.  
JMS 42998

USSR  
Econ  
June 6)

A. Brents

381,652

USSR Turns Increasingly to Gas for Fuel,  
by A. D. Brents, 7 pp.  
RUSSIAN, per, Gasovaya Promyshlennost',  
Moscow, No 1, 1969, pp 4-7.  
JPRS 47,686

70

A. D. Brents

Sci-Mech, Ind, Civ & Mar Engr  
Apr 69  
378,339

A. Bres

Porous Stainless Steel for the Filtration  
of Extruded Plastics, by A. Bres,  
FRENCH, per, Plastiques Modernes et Elastomeres,  
No 5, 1968, pp 155-157.  
NTC-70-13115-111

Feb 72

Peter Brescak

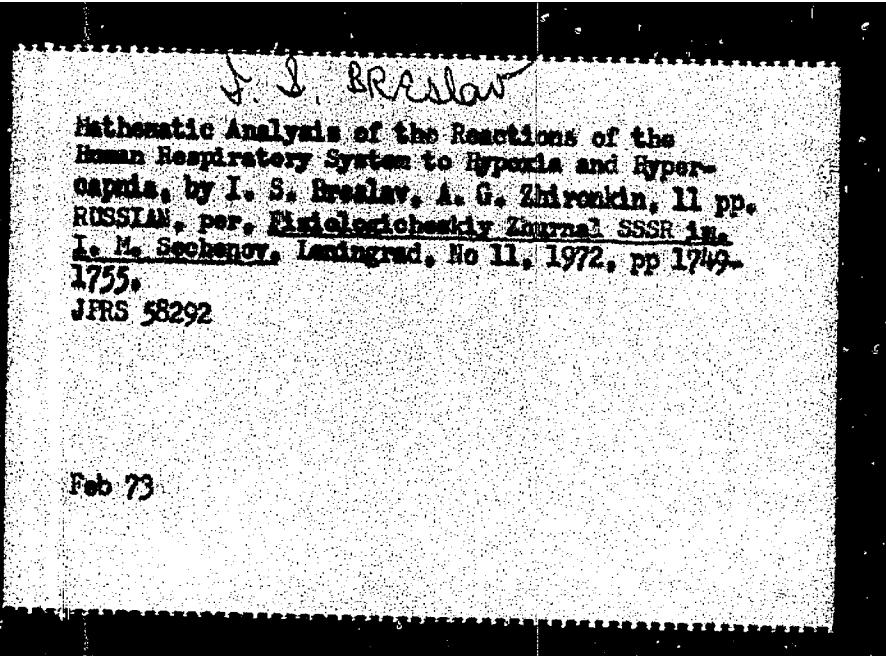
Janez Vipotnik Interviewed on Latin American  
Trip, by Peter Brescak, 11 pp.  
SLOVENIAN, np, Delo, Ljubljana, 12 Aug 72, p 17  
JPRS 57340

Nov 72

On the Urgent Measures for Further Development of Agriculture in the USSR, by L. I. Brezhnev, 33 pp.  
RUSSIAN, ap, Sol'skaya Gazeta, No 72, 27  
Mar 65, pp. 1-4.  
SPPS 30307

USSR  
Econ  
Jm 65

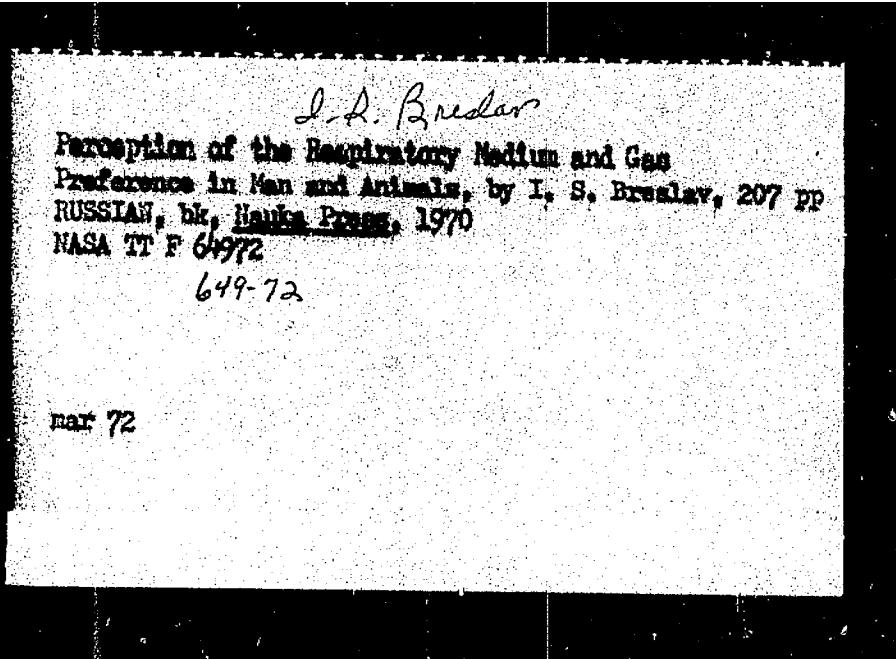
all,32



I. S. Breslav

Some Characteristics of Respiratory  
Regulation in Natives of High Mountain  
Regions, by I. S. Breslav.  
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci.,  
Vol 199, No 3, July 1971, pp 730-732.  
CB

Mar 72



Dynamics and Readjustment of the Motor  
Reactivity of Animals to Various Hypoxic  
Media, by I. S. Breslav, 6 pp.  
RUSSIA, per, Zhurnal Vysstoy Narvov Doya-  
tal'nosti imeni I. P. Pavlova, Vol XV, No  
4, 1965, pp. 677-682.  
JPRS 33021

38

I.S. BRESLAV

USSR  
Sci-B/M  
Dec 65

292,377

Active Selection by Animals and Humans of  
Nitrogen-Oxygen and Helium-Oxygen Mixtures,  
by I. S. Breslav, A. G. Zhironkin and Ye. N.  
Selatsinskaya, 8 pp.

RUSSIAN, per, Fiziologicheskiy Zhurnal SSSR  
im. I. N. Sechenova, Vol 51, No 12, Dec 1965,  
pp. 1501-1506.

JPIS 34698

I.S. BRESLAV,

USSR  
Sci-B/M  
Apr 66

297,995

Active Selection by Animals and Humans of  
Nitrogen-Oxygen and Helium-Oxygen Mixtures,  
by I. S. Breslav, A. G. Zarutkin and Ye. N.  
Selatsinskaya, 8 pp.

44

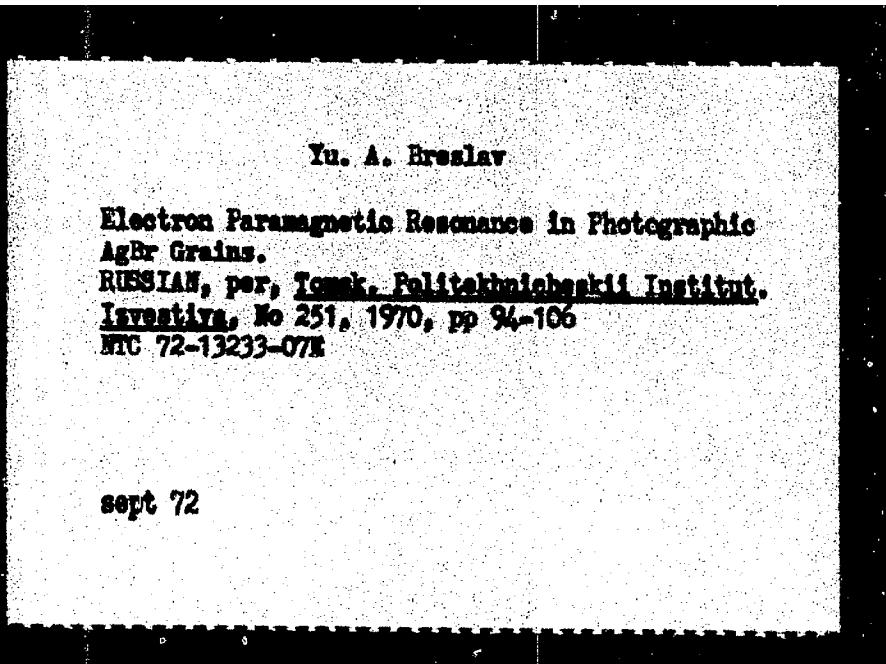
RUSSIAN, per, Fiziologicheskiy Zhurnal SSSR  
im. I. M. Sechenova, Vol 51, No 12, Dec 1965,  
pp. 1501-1506.

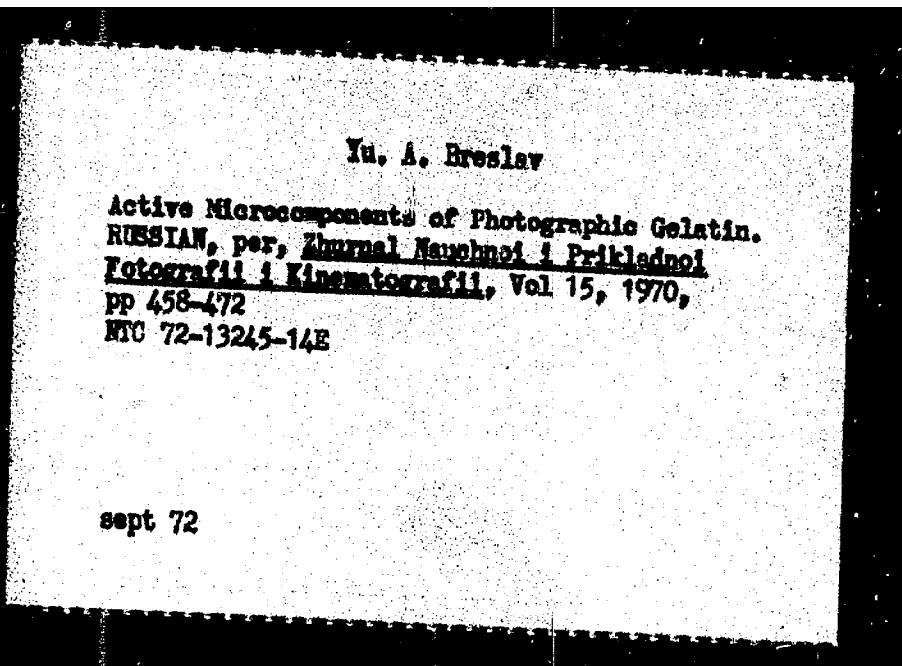
JPRS 34693

I. S. BRESLAV,

USSR  
Sci-D/M  
Apr 66

297,995



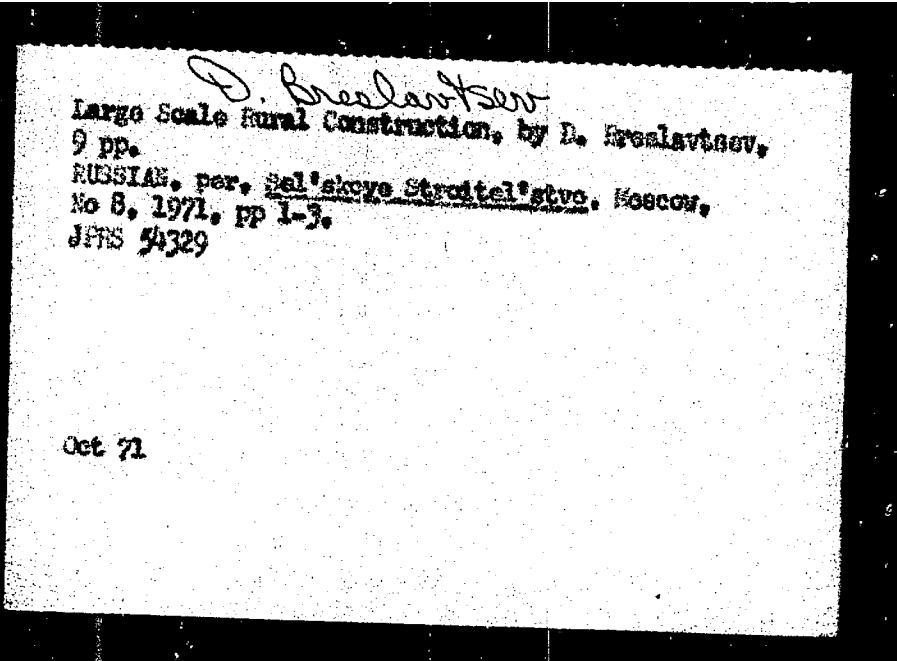


8  
Improve the Planning and Building of the Villages,  
by D. Breslavstev, 7 pp.  
RUSSIAN, per, Sel'skoye Stroitel'stvo, No. 6,  
1967, pp. 1-2.  
JPRS 42294

D. BRESLAVSTEV

USSR  
Econ  
Sept 67

339,167



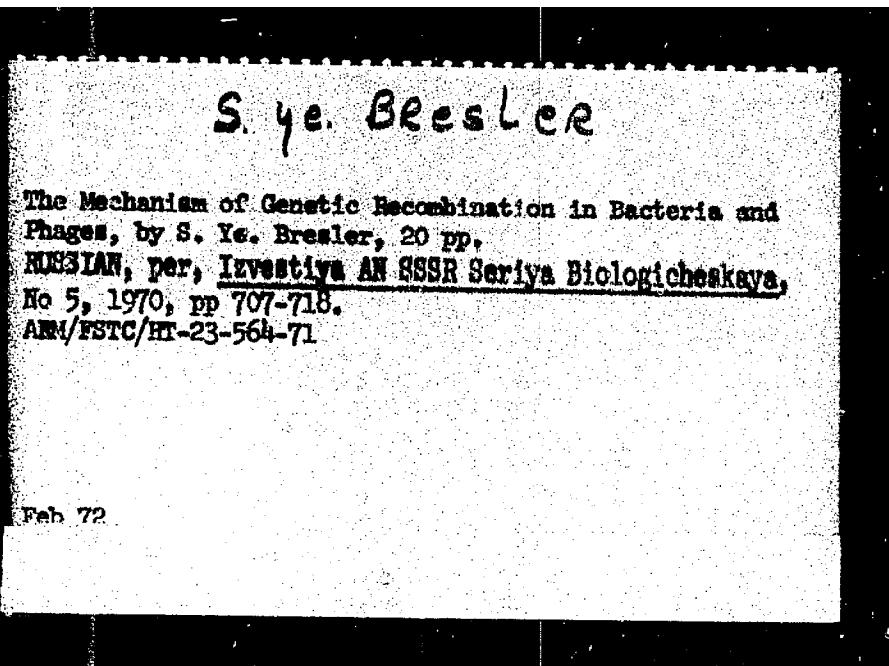
S. Ye. Bresler

A Simple Method for Purification of Bacteriophage on  
Wide-Pore Glass, by G. I. Despalova, S. Ye. Bresler,  
7 pp.

RUSSIAN, rpt, Prostoy Metod Ochistki Bacteriofaga Na  
Shirokoperiston Stole.

ARM/FSTC/ET-23-1393-71

June 72



Tryptophan Pyrolase Activity in the Liver 64  
and in some Transplantable Hepatomas of  
C<sub>3</sub>HA Mice, by V. M. Bresler.  
RUSSIAN, per, Tsitoloy, Vol VII, No 5, 1965,  
pp 664-666.  
IEM NIH No 4-32-66

Bresler, V. M.

Sci - B/M  
May 66 301,370

Cytological Mechanisms of Carcinogenesis  
In the Testis, by V. M. Bresler.  
RUSSIAN, bk.

\*CB  
1st quarter of 1966

Problems in Biophysics, by S. Ye. Beesler,  
66 pp.  
RUSSIAN, per, Uspekhi Fizicheskikh Nauk,  
Moscow, Vol 98, No 4, Aug 1969, pp 653-703.  
JPRS 49895

37

S Ye. Beesler

Sci-Med  
Mar 70

402,146

H. J. Bresse

Changing the Ageing Susceptibility of Hot and  
Cold Strip of Rolling Low-Carbon Steel for  
Cold Forming by Rolling and Cooling of the Hot  
Strip, by P. Funke and H.J. Bresse,  
GERMAN, per. Stahl Eisen, Vol 90, June 11, 1970  
pp 637-645.  
BISI 9049

Aug 71

Army Engineers Contribute to SSES Base,  
by G. Bresson, 7 pp,  
GOVERNMENT USE ONLY  
FRENCH, per, L'Arme, Paris, No 106, Apr 71,  
pp 58-67.  
JPRS/E 3816

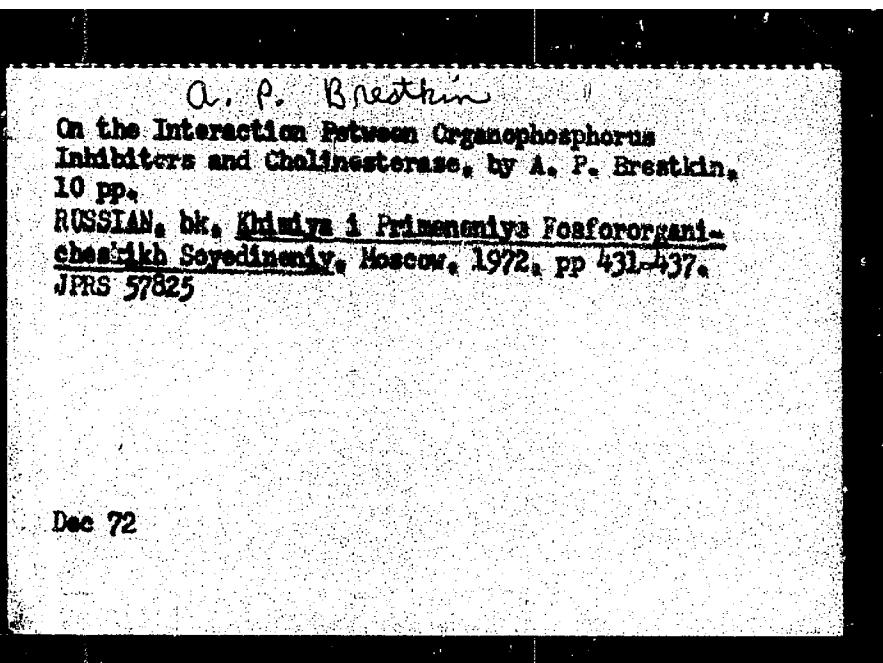
G. Bresson

Jul 71

A. P. Bravkin

Evaluation of the Accuracy of Determination of  
Cholinesterase Activity.  
RUSSIAN, per, Bokhnikova, Vol 35, 1970,  
pp 589-594  
NYC 72-60519-06A

Sept 72



*A. P. Brestkin*

Interaction of Hydrophobic Organophosphorous  
Inhibitors and Serum Cholinesterase in the  
Presence of Aliphatic Alcohols at Different pH,  
by A. P. Brestkin, Ye. B. Maysel', 7 pp.  
RUSSIAN, per. Biokhimika, Moscow, Vol 36, No 6,  
1971, pp 1229-1232.

JPRS 55330

Mar 72

A. P. BRESTKIN

Combined Inhibition of Cholinesterase from Horse Serum by Esters of Diphenylphosphinic and Diphenoxythiophosphinic Acids, by A. P. Brestkin,  
I. L. Brik, 7 pp.

RUSSIAN, par. Doklady Akademii Nauk SSSR, Moscow,  
Vol 200, No 1, 1971, pp 103-106.

JPMIS 54459

Nov 71

Effect of Magnesium and Calcium Zines on the  
Acetylcholinesterase Activity of Erythrocytes,  
by A. P. Brestkin. 7 pp.  
HISZTAN, paf, Biokinetics, Vol. 35, No. 4, 1970,  
DD 62-10000  
NASA TT-7-13476

NTC-72-11292-060

A. P. Brestkin

July 71

Influence of the pH and Ionic Strength on  
the Rate of the Reaction of Organic Phosphorus  
Compounds with Serum Cholinesterase, by  
A. P. Brestkin and I. L. Brik, 10 pp.  
RUSSIAN, journal, Biokhimiya, Vol. 32,  
No. 5, Moscow, 1967, pp. 1004-1010.  
JPRS 43,658

Sci-Bio. and Med. Sci.  
Jan 68

347,847

37

Determination of the Anticholinesterase Activity  
of Organophosphorus Inhibitors, by A. P.  
Brestkin, I. L. Brik and A. A. Segal, 7 pp.  
RUSSIAN, por., Doklady Akademii Nauk, 1966,  
*Teriya Biologiya*, Vol 107, 1966, Nos. 4, 5, 6,  
pp. 1831-1834.  
JPSG 33331

A. P. Brestkin

USCIN  
Sci. & Soc. Scis  
Nov 66

313.831

Anticholinesterase Properties of O, O-Diethyl-3-( $\gamma$ -Aminobutyrylmino)-Butyl-1'-Diphosphate and their MethylEsters, by A. P. Brestkin,  
I. L. Erik, N. I. Volkova, N. N. Godovikov, N.  
I. Gubechnik, and N. Ye. Koplov, J. pp.  
RUSSIAN, pmi, Doklady Akademii Nauk SSSR,  
vol 163, No 2, 1965, pp. 365-368.  
AFIS 32253

78

SSSR  
Sci-Class  
Oct 65

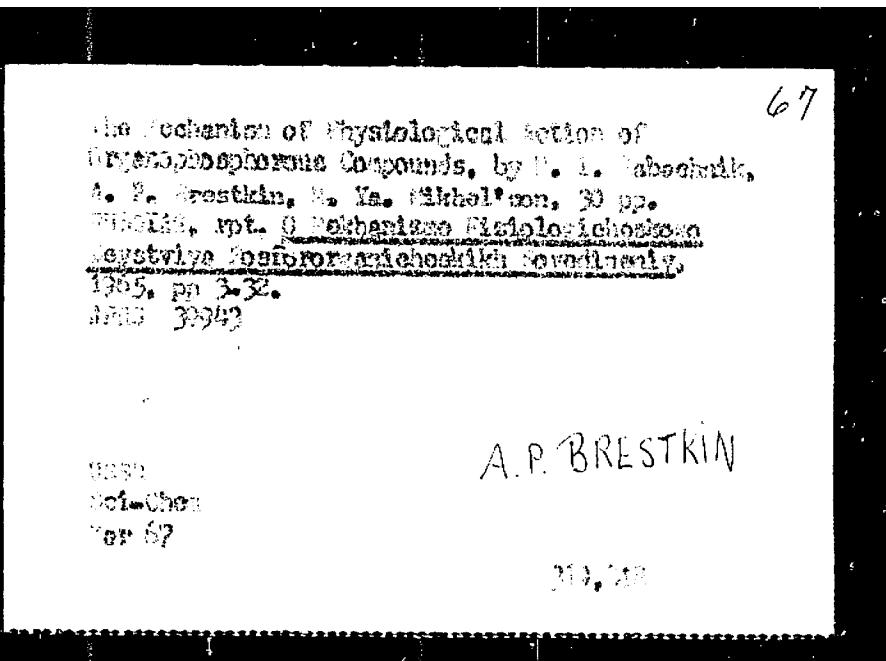
219,001

Transferase Activity of Serum Cholinesterase,  
by A. P. Brestkin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 5,  
1969, pp 1172-1173.

CB

Jul 70 A. P. BRESTKIN



The Effect of the Gas Medium and Pressure  
on Body Functions, Edited by M. P. Brestkin.  
RUSSIAN, bk, 1965, 290 pp.  
Israel Program for Scientific Trans. Jerusalem  
NLL

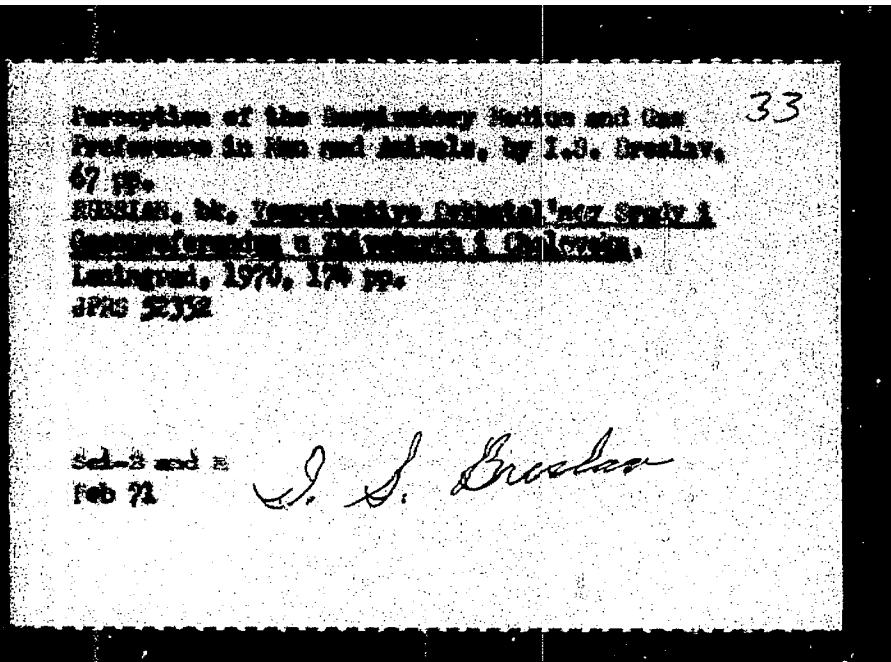
*M. P. Brestkin*

Sci-B&M  
Jul 66                    304,442

HF Links Using Bundled Conductors of Overhead  
Power Lines, by E. E. Brestkina.  
RUSSIAN, per, Elekt. Stantsii, Vol 37, Aug 1966,  
pp 65-69.  
CEGB-5501

E. E. Brestkina

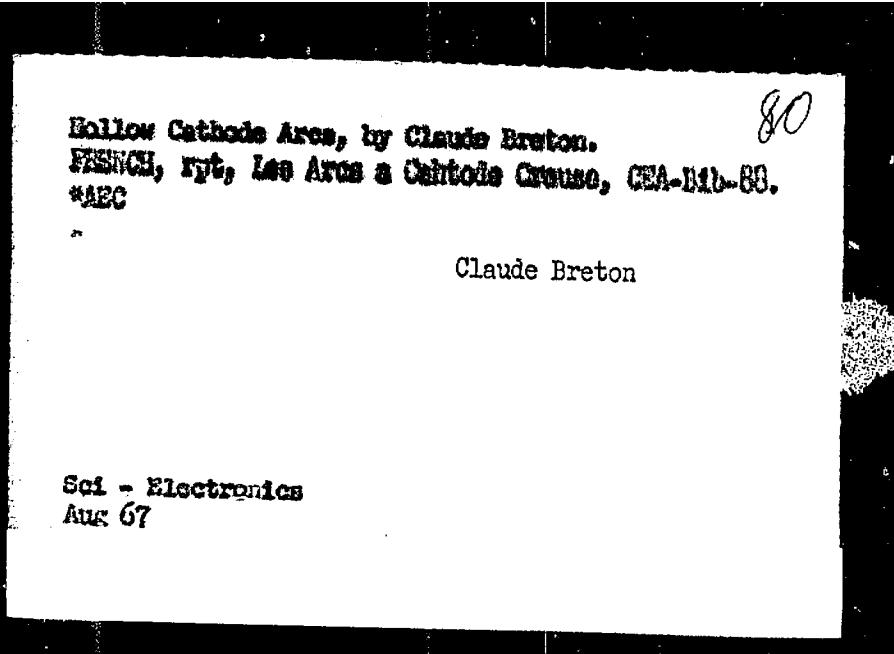
June 71



Hydrogen Embrittlement of Two Martensitic Steels,<sup>57</sup>  
Testing Procedures and Results, by L. Bretin,  
M. Toitot.  
FRENCH, rpt, Paper to Symposium on Hydrogen in  
Metals, Valduc, Sept 1967, pp 64-82,  
BISI 8240

L. Bretin

Sci-Mat  
Sep 70



Une Source D'ions Lithium, by P. Bretonneau. 72

FRENCH, per, Nucl Instrum Methods, Vol  
33, 1965, pp 167-168.

\*AEC

P. Bretonneau

Feb 69

Dr. Bretschneider

Usefulness of Computers for Five-Year Plan Dis-  
cussed, by Dr. Bretschneider, 6 pp.

GERMAN, np, Die Wirtschaft, East Berlin, 12 Jan  
1972, pp 6-7.

JPRS 55381

Mar 72

Status of Development and Prospects of the French  
Interlocking Control Plant, by Diploma Eng. F. U.  
Drehermeier, 10 pp  
CEMAB, par, Deutsche Eisenbahn Technik, No 3, Vol  
13, Mar 65, pp 97-101  
JPRS 29302

EC-Germany  
Scan  
May 65

SP3,67

Harmonics in Power Supply Systems, by  
G. Bretschneider.  
GERMAN, per, Elektrizitätswirtschaft,  
Vol 64, No 3, 1965, pp 53-58.  
NLL Ref: 9022.09 (4808) *981*

Sci-Tech  
Apr 69

379,903

Official Expalin Development of Economic system,<sup>17</sup>  
by Harry Bretschneider, 9 pp.  
GDR, M. Die Wirtschaft, 11 July 1968, pp. 7-8.  
JUL 46038

HARRY BRETSCHNEIDER

1000 1000

1000

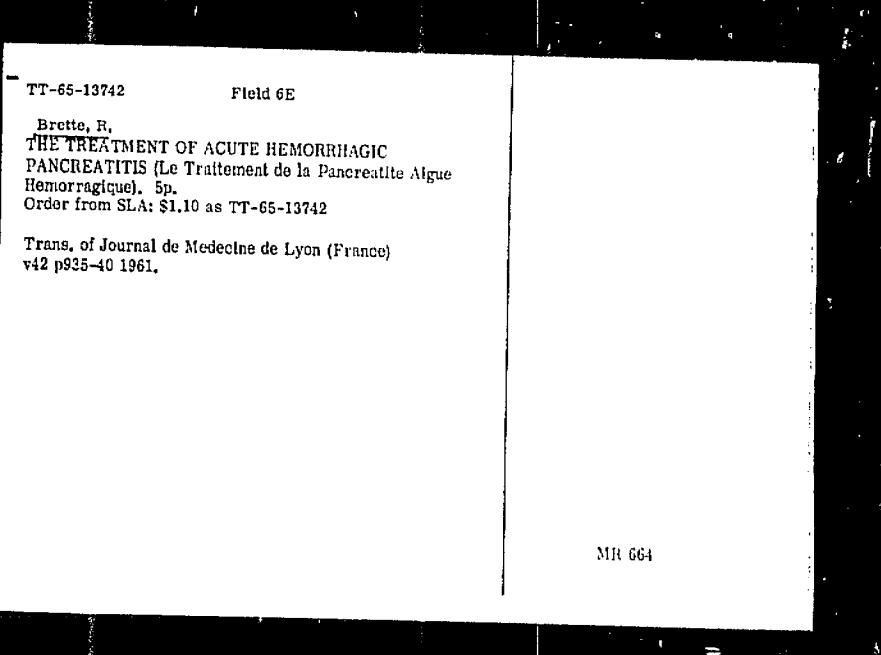
1000 1000

365.696

Properties of Gases and Liquids, by  
Stanislaw Brzcznajder,  
POLISH, p&g Wlasnosci Gazow i Cieczy, 1965,  
535 pp.  
\*CFSTI NASA TT F-512

87

Sci-Chem  
Jul 67



TT-65-13742

Field 6E

Brette, R,  
THE TREATMENT OF ACUTE HEMORRHAGIC  
PANCREATITIS (Le Traitement de la Pancreatite Aigue  
Hemorragique). 5p.  
Order from SLA: \$1.10 as TT-65-13742

Trans. of Journal de Medecine de Lyon (France)  
v42 p935-40 1961.

MR 664

*J. Brettes*

Program of Dose Calculation, by J. Brettes, 19 pp.  
FRENCH, rpt, Calcul des Doses de Radiations dans  
l'Espace, Feb 21-23 1968. CONF-680219-1  
AEC/ORNL-Tr-2465

Aug 81

F. L. Breuach

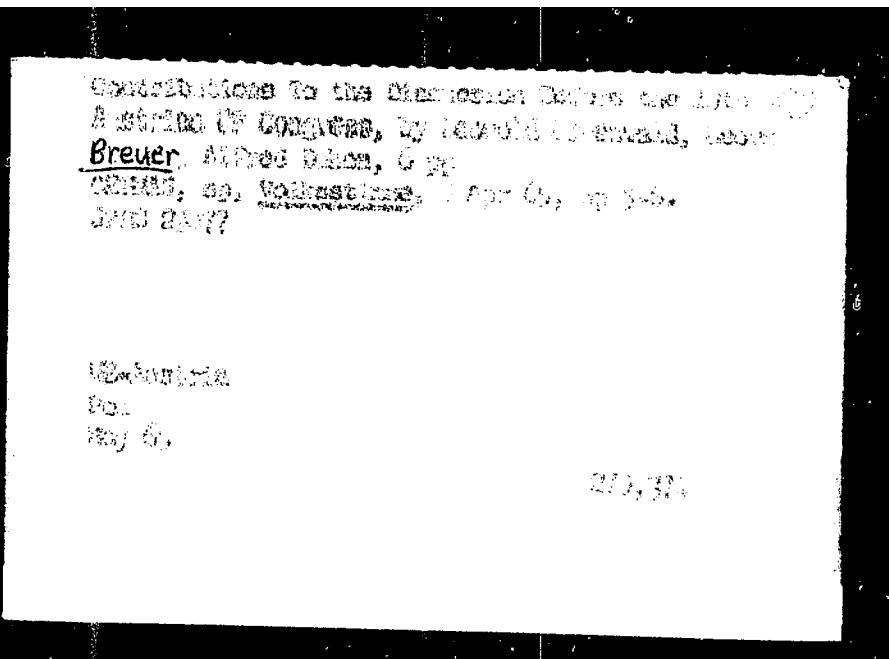
Properties of Branched Fatty Acids,  
GERMAN, per, Fette-Seifen-Anstrichmittel, Vol 73,  
1971, pp 635-639  
NIC 72-60520-07C

Oct 72

Contribution to knowledge of the decarburization  
of iron-carbon melts, by C. Fischer, et al.  
Metall. Ber., Arch. Eisenh., Vol 39, No 8, 1956,  
pp 553-557.  
M.I. 7137

J. Breuer  
Sci./Assist.;  
Oct 60

395,284



*H. Breuer*

Thermodynamics of the Glass Transition,  
by H. Breuer.  
GERMAN, per, Kolloid-Zeitschrift und  
Zeitschrift fuer Polymere, Vol 216/217,  
1967, pp 159-179  
NTC 72-11503-07D

June 72

76  
Modern Electro-Mechanical Weighing in an  
Oxygen Steelworks, by W. Breuninger,  
R. Buscher,  
GERMAN, per, Stahl Eisen, Vol 86, Feb. 24,  
1966, pp 208-213.  
BISI 4819

W. BREUNINGER

Sci-Nex  
Jul 66                    306,473

Theory of Nonlinear Skin Effect , by  
S. N. Breus, V. N. Kurdyumov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,  
July, 1968, pp 317-319.  
Am Inst Phys  
Vol 13, No 7, Jan , 1969

S. N. Breus

Feb 69

374-123

On the Specificity of Nitrogen-Donors for  
the Xanthosine-5'-Phosphate Aminase of E.  
Coli in Vitro, by A. Brevet, H. Hedegaard.  
FRENCH, per, Comptes Rendus, Soc de Biol  
et des Filiales, Vol 161, No 10, 1967,  
pp 1938-1944.  
NTC 69-11304-06A

A. BREVET

Sci-SGM  
Jly 69

386,967

Temperature Oscillations at Heat Transfer Crisis with  
two Phase Mixtures, by R. Brevi.

JOURNAL, per, Annals of Physics, Vol 24, No 5, 1970,  
pp 204-214.

C.R. Trans 5604

R. Brevi

msg 71

Resolution and Microphotometric  
Granularity of Infrared Films, by  
I. I. Breydo.  
RUSSIAN, per, Zh. Nauch Prikl Foto  
Kinemat, Vol XI, Jan-Feb 1966, pp 59-60.  
NASA TT F-10,664

143

Sci-Phys  
Mar 67

320,637

A. K. Breyer

On the Distribution of Cattle Grubs in Cattle  
Herds. Part II. The Exponent K of T The  
Negative Binomial Distribution as a Measure of  
Dispersion of Animal Infestation With Cattle  
Grubs, by A. K. Breyer.  
RUSSIAN, per, Parazitologiya, Vol 2, 1968, pp 381-  
394.  
NRC C-11457  
NTC 72-60797-02E

Jan 73

Statistics and Prospects of West Germany's Steel Supply, by H. Breyer, 11 pp; 20  
GDRM, pp; Begriffsschrift, No 1, Aug 1960,  
pp. 331-342.  
JPG 1220

West-Germany  
Ekon  
Out 5

200,000